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# (54) INTEGRATED RADAR, OPTICAL SURVEILLANCE, AND SIGHTING SYSTEM

(75) Inventors: Trent J. Frady, Bloomfield, IN (US);

Dustin L. Wilson, Odon, IN (US);

Kyle R. Werner, Jasper, IN (US); Eric
S. Moody, Bloomfield, IN (US); Nancy
J. Flynn, Bloomington, IN (US);

Michael P. Konerman, Bloomington,
IN (US); Paul L. Schmidt, Bloomfield,
IN (US); Robert E. Mullen, Bedford,
IN (US); Mark R. Koi, Bloomington,
IN (US); Nigel G. Wasil, Bedford, IN
(US); Michael G. Daugherty, Mitchell,
IN (US); Bret R. Mehringer, Jasper,
IN (US)

(73) Assignee: The United States of America as represented by the Secretary of the Navy, Washington, DC (US)

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342/67, 53, 54; 89/41.14, 41.07, 41.06

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Primary Examiner—Daniel Pihulic

(74) Attorney, Agent, or Firm—Timothy J. Slabouz; John Gladstone Mills, III; NAVAIR Naval Air Systems Command

### (57) ABSTRACT

The present invention can be generally described as a protection system. This protection system is formed by the integration of commonly available subsystems, which may be controlled by non-proprietary, open architecture software, which, in turn, may accommodate the commonly known "plug and play" capability. This allows the present invention to easily incorporate a variety of lethal (or less-than-lethal) weapon payloads as well as a variety of sensors and detectors; thereby providing the user with the first real, integrated system (of systems) solution capable of providing an enhanced situation awareness capability.

## 13 Claims, 4 Drawing Sheets

